

# EAST Search History

JMA

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	330	(348/372).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L2	0	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L3	83	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L4	83	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L5	0	("4420773" "4595872" "5828986" "5844606" "5963255").PN.).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00

## EAST Search History

L6	0	("4420773" "4595872" "5828986" "5844606" "5963255").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L7	12	("4420773" "4595872" "5828986" "5844606" "5963255").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L8	12	((("4420773") or ("4595872") or ("5828986") or ("5844606") or ("5963255")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L9	0	("6040570" "6101294").PN.)".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L10	4	("6040570" "6101294").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L11	0	("9or7or3").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L12	99	L10 or L8 or L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L13	73	L12 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L14	44	L13 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L15	8844	power and battery and parasitic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00

## EAST Search History

L16	4300	L15 and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L17	245	L16 and shutdown	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L18	244	L17 and control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L19	202	L18 and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L20	34	L19 and shunt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L21	1	("2002/0154243").URPN.	USPAT	OR	OFF	2007/03/06 12:00
L22	4111	camera with power with supply	USPAT	OR	OFF	2007/03/06 12:00
L23	0	L22 and power with ((selection and isolation) or selection-isolation)	USPAT	OR	OFF	2007/03/06 12:00
L24	211	L22 and power with (selection or isolation or selection-isolation)	USPAT	OR	OFF	2007/03/06 12:00
L25	80	L24 and diode	USPAT	OR	OFF	2007/03/06 12:00
L26	59	L25 and transistor\$2	USPAT	OR	OFF	2007/03/06 12:00
L27	48	L26 and battery	USPAT	OR	OFF	2007/03/06 12:00
L28	28	L27 and external	USPAT	OR	OFF	2007/03/06 12:00
L29	27	L28 and (charg\$4 or recharg\$4)	USPAT	OR	OFF	2007/03/06 12:00
L30	666	shunt adj diode	USPAT	OR	OFF	2007/03/06 12:00
L31	311	L30 and power adj supply	USPAT	OR	OFF	2007/03/06 12:00
L32	105	L31 and battery	USPAT	OR	OFF	2007/03/06 12:00
L33	63	L32 and external	USPAT	OR	OFF	2007/03/06 12:00
L34	59	L33 and transistor	USPAT	OR	OFF	2007/03/06 12:00
L35	10	L34 and parasitic	USPAT	OR	OFF	2007/03/06 12:00
L36	546	multiple with source with power with supply	USPAT	OR	OFF	2007/03/06 12:00

## EAST Search History

L37	31	multiple with source with power with supply with battery	USPAT	OR	OFF	2007/03/06 12:00
L38	70	power with selection with isolation	USPAT	OR	OFF	2007/03/06 12:00
L39	622	power with (selection and isolation)	USPAT	OR	OFF	2007/03/06 12:00
L40	70	power with selection with isolation	USPAT	OR	OFF	2007/03/06 12:00
L41	0	power with selection-isolation	USPAT	OR	OFF	2007/03/06 12:00
L42	14	L40 and battery	USPAT	OR	OFF	2007/03/06 12:00
L43	431	power with arbitration	USPAT	OR	OFF	2007/03/06 12:00
L44	10	L30 and camera	USPAT	OR	OFF	2007/03/06 12:00
L45	2	L12 and shunt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L46	33	L12 and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L47	24	L46 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:00
L48	4	("5397974"   "5477124"   "5637413"   "5747969").PN. OR ("5949218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L49	23	("5539299"   "5547782"   "5568039"   "5576611"   "5590419"   "5604415"   "5629542"   "5635821"   "5672952"   "5686814").PN. OR ("5909103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L50	6957	camera with power with supply	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L51	3795	L50 and battery	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L52	1134	L51 and transistor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L53	652	L52 and diode	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00

## EAST Search History

L54	308	L53 and external	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L55	95	L53 and external with power	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L56	10	L55 and power .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:00
L57	10	L55 and parasitic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L58	3	(US-20020154243-\$).did. or (US-5949218-\$ or US-5963255-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L59	1	L58 and wake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L60	1	L58 and wakeup	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L61	728	button with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L62	4	button with inverter with (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L63	1562	(pullup or pull-up or pull adj up) with latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L64	621	(pullup or pull-up or pull adj up) near4 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L65	28	(pullup or pull-up or pull adj up) near4 latch with (button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L66	20	(pullup or pull-up or pull adj up) near4 latch with active	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L67	15	active adj (pullup or pull-up or pull adj up) near4 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L68	3	active adj (pullup or pull-up or pull adj up) adj latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L69	73	(pullup or pull-up or pull adj up) adj latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L70	279	(pullup or pull-up or pull adj up) adj (latch or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L71	5753	(pullup or pull-up or pull adj up) adj (latch or switch or transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L72	160	L71 with reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L73	34	L72 with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L74	4	L73 and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L75	27	L73 and (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L76	0	L73 with (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L77	29	L73 and (key\$2 or button\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L78	1588	inverter with reset with transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L79	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L80	159	L79 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L81	59	L79 with power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L82	0	L81 with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L83	17	L81 and (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L84	180	(inverter or ("not" adj gate)) with reset with transistor with (button\$2 or key\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L85	0	L79 with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L86	9	L79 and strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L87	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2 or actuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L88	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L89	1694	inverter with (reset or power) with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L90	21	inverter with (reset or power) with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2) with (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L91	30869	(reset\$4 or power adj on or power-on) .ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L92	263	L91 and L78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L93	28	L91 and L79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L94	4465	pull-up adj transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01



## EAST Search History

L95	2631	L94 and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L96	0	L95 and power adj on	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L97	112	L95 and power-on	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L98	88	L97 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L99	0	L98 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L100	40	L98 and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L101	0	L97 and reset38 and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L102	3122	pull-up and transistor and reset and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L103	2280	pull-up and transistor and reset and latch and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L104	288	L103 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L105	285	L104 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L106	128	L104 and (power-on or power adj on)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L107	128	L106 and (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L108	111	L107 and strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L109	127	L107 and (strob\$4 or clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L110	71	L106 and power adj (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L111	18008	key adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L112	483	key adj pad and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L113	508	key adj pad and inverter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L114	1440	key adj pad and invert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L115	158	L114 and (pull-up or pullup or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L116	25	L115 and power adj (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L117	6033	power adj (button or switch or key) and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L118	649	power adj (button or switch or key) and inverter and (pull adj up or pullup or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L119	64804	power adj (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L120	26	power adj (button or switch or key) with inverter and (pull adj up or pullup or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L121	1	("2002/0154243").URPN.	USPAT	OR	OFF	2007/03/06 12:01
L122	424	active adj pull-up	USPAT	OR	OFF	2007/03/06 12:01
L123	17	active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L124	0	second adj active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L125	1	second near3 active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L126	8	second near3 active adj pull-up and inverter	USPAT	OR	OFF	2007/03/06 12:01
L127	22	"6040570"	USPAT	OR	OFF	2007/03/06 12:01
L128	22	"6040570"	USPAT	OR	OFF	2007/03/06 12:01

## EAST Search History

L129	67	((("6040570") or ("6101294") or ("5828986") or ("5844606") or ("4595872") or ("5963255") or ("4420773") or ("1905741") or ("3747088") or ("3805093") or ("4056740") or ("4698748") or ("5111073") or ("5175845") or ("5289051") or ("5410711") or ("5479083") or ("5499154") or ("5511204") or ("5541943") or ("5581692") or ("5617572") or ("5619160") or ("5630142") or ("5649098") or ("5710504") or ("5783322") or ("5790876") or ("5909103") or ("5794058") or ("5805909") or ("5883495")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L130	45	((("5929593") or ("5936384") or ("5945810") or ("5949218") or ("5978603") or ("5991887") or ("6014030") or ("6047380") or ("6055374") or ("6064179") or ("6079025") or ("6133766") or ("6163845") or ("6169385") or ("6256063") or ("6269449") or ("6272645") or ("6320355")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L131	0	("070or71").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L132	112	L129 or L130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L133	76	"0010550"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L134	1	("0010550").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L135	20	"10550" and saito	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L136	11	("20010010550").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L137	0	("20010010550a1").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L138	11	("20010010550").PN.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L139	0	("20000016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L140	1	("0016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L141	2	("20010016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L142	8	(US-20020154243-\$ or US-20010010550-\$ or US-20010016918-\$).did. or (US-5949218-\$ or US-5963255-\$ or US-6060906-\$ or US-5534804-\$ or US-5864702-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L143	2	L142 and (saito or alexander)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L144	0	L143 and L132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L145	114	L143 or L132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L146	23	L145 and invert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L147	10	L145 and (pullup or pull adj up or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L148	26	L145 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L149	12	L145 and reset and (invert\$4 or "not" adj gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L150	330	(348/372).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L151	0	("91andinvert\$4").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L152	54	L150 and inver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L153	20	L152 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L154	0	326/85,87,91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L155	95	(326/85).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L156	741	(326/87,91).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L157	811	L155 or L156	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L158	526	L157 and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L159	98	L157 and inverter with (pull-up or pullup or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L160	0	L157 and inverter with (pull-up or pullup or pull adj up) with reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L161	0	L157 and inverter with (pull-up or pullup or pull adj up) with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L162	85	L159 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L163	0	L159 and power adj (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L164	3	L159 and power near4 (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L165	0	L159 and reset near4 (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L166	17	L157 and inverter with (pull-up or pullup or pull adj up) with (switch\$4 or key or button)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L167	884	t1l with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L168	7310	t1l with inverter with wakeup or wake-up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L169	0	t1l with inverter with (wakeup or wake-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L170	42	t1l with inverter with (pullup or pull adj up or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L171	279	(pullup or pull-up or pull adj up) adj (latch or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L172	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L173	59	L172 with power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L174	70	power with selection with isolation	USPAT	OR	OFF	2007/03/06 12:01
L175	0	326/85,87,91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01



## EAST Search History

L176	95	(326/85).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L177	741	(326/87,91).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L178	811	L176 or L177	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L179	526	L178 and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L180	0	L172 with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L181	76	"0010550"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L182	0	("20010010550a1").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L183	6957	camera with power with supply	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L184	3795	L183 and battery	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L185	1134	L184 and transistor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L186	652	L185 and diode	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01

## EAST Search History

L187	308	L186 and external	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L188	4465	pull-up adj transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L189	2631	L188 and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L190	112	L189 and power-on	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L191	88	L190 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L192	0	L191 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L193	666	shunt adj diode	USPAT	OR	OFF	2007/03/06 12:01
L194	311	L193 and power adj supply	USPAT	OR	OFF	2007/03/06 12:01
L195	105	L194 and battery	USPAT	OR	OFF	2007/03/06 12:01
L196	63	L195 and external	USPAT	OR	OFF	2007/03/06 12:01
L197	59	L196 and transistor	USPAT	OR	OFF	2007/03/06 12:01
L198	30869	(reset\$4 or power adj on or power-on) .ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L199	28	L198 and L172	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L200	1588	inverter with reset with transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L201	263	L198 and L200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L202	508	key adj pad and inverter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L203	98	L178 and inverter with (pull-up or pullup or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L204	0	L178 and inverter with (pull-up or pullup or pull adj up) with reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L205	1562	(pullup or pull-up or pull adj up) with latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L206	330	(348/372).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L207	20	(pullup or pull-up or pull adj up) near4 latch with active	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L208	12	((("4420773") or ("4595872") or ("5828986") or ("5844606") or ("5963255")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L209	83	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L210	4	("6040570" "6101294").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L211	99	L210 or L208 or L209	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L212	33	L211 and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L213	0	L173 with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L214	159	L172 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L215	31	multiple with source with power with supply with battery	USPAT	OR	OFF	2007/03/06 12:01
L216	4111	camera with power with supply	USPAT	OR	OFF	2007/03/06 12:01
L217	211	L216 and power with (selection or isolation or selection-isolation)	USPAT	OR	OFF	2007/03/06 12:01
L218	80	L217 and diode	USPAT	OR	OFF	2007/03/06 12:01
L219	59	L218 and transistor\$2	USPAT	OR	OFF	2007/03/06 12:01
L220	48	L219 and battery	USPAT	OR	OFF	2007/03/06 12:01
L221	28	L220 and external	USPAT	OR	OFF	2007/03/06 12:01

## EAST Search History

L222	21	inverter with (reset or power) with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2) with (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L223	1440	key adj pad and invert\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L224	2280	pull-up and transistor and reset and latch and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L225	288	L224 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L226	128	L225 and (power-on or power adj on)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L227	128	L226 and (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L228	127	L227 and (strob\$4 or clock)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L229	649	power adj (button or switch or key) and inverter and (pull adj up or pullup or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L230	1694	inverter with (reset or power) with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L231	1	("2002/0154243").URPN.	USPAT	OR	OFF	2007/03/06 12:01

## EAST Search History

L232	6033	power adj (button or switch or key) and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L233	0	L216 and power with ((selection and isolation) or selection-isolation)	USPAT	OR	OFF	2007/03/06 12:01
L234	158	L223 and (pull-up or pullup or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L235	1	("0016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L236	0	("070or71").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L237	95	L186 and external with power	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L238	10	L237 and parasitic	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L239	3	(US-20020154243-\$).did. or (US-5949218-\$ or US-5963255-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L240	22	"6040570"	USPAT	OR	OFF	2007/03/06 12:01
L241	22	"6040570"	USPAT	OR	OFF	2007/03/06 12:01
L242	67	((("6040570") or ("6101294") or ("5828986") or ("5844606") or ("4595872") or ("5963255") or ("4420773") or ("1905741") or ("3747088") or ("3805093") or ("4056740") or ("4698748") or ("5111073") or ("5175845") or ("5289051") or ("5410711") or ("5479083") or ("5499154") or ("5511204") or ("5541943") or ("5581692") or ("5617572") or ("5619160") or ("5630142") or ("5649098") or ("5710504") or ("5783322") or ("5790876") or ("5909103") or ("5794058") or ("5805909") or ("5883495"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L243	8	(US-20020154243-\$ or US-20010010550-\$ or US-20010016918-\$).did. or (US-5949218-\$ or US-5963255-\$ or US-6060906-\$ or US-5534804-\$ or US-5864702-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L244	45	((("5929593") or ("5936384") or ("5945810") or ("5949218") or ("5978603") or ("5991887") or ("6014030") or ("6047380") or ("6055374") or ("6064179") or ("6079025") or ("6133766") or ("6163845") or ("6169385") or ("6256063") or ("6269449") or ("6272645") or ("6320355"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L245	112	L242 or L244	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L246	2	L243 and (saito or alexander)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L247	0	L246 and L245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L248	5753	(pullup or pull-up or pull adj up) adj (latch or switch or transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L249	160	L248 with reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L250	34	L249 with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L251	29	L250 and (key\$2 or button\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L252	2	L211 and shunt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L253	73	L211 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L254	44	L253 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L255	0	("9or7or3").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L256	285	L225 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L257	1	L239 and wake	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L258	18008	key adj pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L259	11	("20010010550").PN.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L260	0	("20000016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L261	8844	power and battery and parasitic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01



## EAST Search History

L262	0	L178 and inverter with (pull-up or pullup or pull adj up) with strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L263	73	(pullup or pull-up or pull adj up) adj latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L264	0	L203 and reset near4 (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L265	0	L203 and power adj (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L266	1	("2002/0154243").URPN.	USPAT	OR	OFF	2007/03/06 12:01
L267	424	active adj pull-up	USPAT	OR	OFF	2007/03/06 12:01
L268	0	second adj active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L269	4300	L261 and diode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L270	245	L269 and shutdown	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L271	546	multiple with source with power with supply	USPAT	OR	OFF	2007/03/06 12:01
L272	70	power with selection with isolation	USPAT	OR	OFF	2007/03/06 12:01
L273	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2 or actuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L274	244	L270 and control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L275	180	(inverter or ("not" adj gate)) with reset with transistor with (button\$2 or key\$2 or switch\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L276	114	L246 or L245	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L277	26	L276 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L278	27	L250 and (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L279	483	key adj pad and inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L280	0	("("4420773" "4595872" "5828986" "5844606" "5963255").PN.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L281	0	power with selection-isolation	USPAT	OR	OFF	2007/03/06 12:01
L282	4	("5397974"   "5477124"   "5637413"   "5747969").PN. OR ("5949218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L283	24	L212 and battery	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L284	40	L191 and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L285	202	L274 and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L286	0	ttl with inverter with (wakeup or wake-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L287	1	L239 and wakeup	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L288	10	L237 and power .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L289	330	(348/372).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L290	3	active adj (pullup or pull-up or pull adj up) adj latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L291	9	L172 and strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L292	10	L193 and camera	USPAT	OR	OFF	2007/03/06 12:01
L293	180	inverter with reset with transistor with (button\$2 or key\$2 or switch\$2 or actuator\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L294	622	power with (selection and isolation)	USPAT	OR	OFF	2007/03/06 12:01
L295	17	L173 and (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L296	0	L190 and reset38 and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L297	3122	pull-up and transistor and reset and latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L298	0	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN. ").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L299	59	L196 and transistor	USPAT	OR	OFF	2007/03/06 12:01
L300	4	button with inverter with (pullup or pull-up or pull adj up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L301	111	L227 and strob\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L302	10	L299 and parasitic	USPAT	OR	OFF	2007/03/06 12:01
L303	431	power with arbitration	USPAT	OR	OFF	2007/03/06 12:01
L304	728	button with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L305	34	L285 and shunt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:13
L306	884	ttd with inverter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L307	7310	ttl with inverter with wakeup or wake-up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L308	27	L221 and (charg\$4 or recharg\$4)	USPAT	OR	OFF	2007/03/06 12:01
L309	23	("5539299"   "5547782"   "5568039"   "5576611"   "5590419"   "5604415"   "5629542"   "5635821"   "5672952"   "5686814").PN. OR ("5909103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L310	0	L189 and power adj on	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L311	0	("("4420773" "4595872" "5828986" "5844606" "5963255")").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L312	12	("4420773" "4595872" "5828986" "5844606" "5963255").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L313	621	(pullup or pull-up or pull adj up) near4 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L314	1	second near3 active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L315	1	("0010550").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L316	0	("("6040570" "6101294").PN.")PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L317	0	L250 with (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L318	15	active adj (pullup or pull-up or pull adj up) near4 latch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L319	0	("91andinvert\$4").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L320	54	L289 and inver\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L321	83	("1905741" "3747088" "3805093" "4056740" "4698748" "5111073" "5175845" "5289051" "5410711" "5479083" "5499154" "5511204" "5541943" "5581692" "5617572" "5619160" "5630142" "5649098" "5710504" "5783322" "5790876" "5794058" "5805909" "5883495" "5909103" "5929593" "5936384" "5945810" "5949218" "5978603" "5991887" "6014030" "6047380" "6055374" "6064179" "6079025" "6133766" "6163845" "6169385" "6269449" "6320355").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L322	28	(pullup or pull-up or pull adj up) near4 latch with (button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L323	14	L174 and battery	USPAT	OR	OFF	2007/03/06 12:01
L324	4	L250 and pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L325	71	L226 and power adj (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L326	17	active adj pull-up with inverter	USPAT	OR	OFF	2007/03/06 12:01
L327	8	second near3 active adj pull-up and inverter	USPAT	OR	OFF	2007/03/06 12:01

## EAST Search History

L328	20	"10550" and saito	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L329	25	L234 and power adj (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L330	26	power adj (button or switch or key) with inverter and (pull adj up or pullup or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L331	23	L276 and invert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L332	10	L276 and (pullup or pull adj up or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L333	12	L276 and reset and (invert\$4 or "not" adj gate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L334	20	L320 and reset	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L335	2	("20010016918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L336	11	("20010010550").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L337	85	L203 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01

## EAST Search History

L338	3	L203 and power near4 (button or switch or key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L339	17	L178 and inverter with (pull-up or pullup or pull adj up) with (switch\$4 or key or button)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L340	42	t1 with inverter with (pullup or pull adj up or pull-up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L341	128	L226 and (key or button or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L343	1	10/024913	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L344	8	(US-20020154243-\$ or US-20010010550-\$ or US-20010016918-\$).did. or (US-5963255-\$ or US-6060906-\$ or US-5949218-\$ or US-5534804-\$ or US-5864702-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L345	2	L344 and usb	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L346	4	usb with power with camera with dock\$4	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L347	6058	usb with power	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L348	302	usb with power with camera	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L349	2	usb with recharg\$4 with camera	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L350	54	usb with camera with dock\$4	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L351	210	usb with recharg\$4	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L352	0	usb with camera with dock\$4 with recharg\$4	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01



## EAST Search History

L353	23	usb with docking with station with camera	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L354	14	L353 and charg\$4	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L355	20	AC adj adaptor-with USB	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L356	13	("20020067496"   "20020113996"   "20030156200"   "20030197894"   "4937676"   "5047864"   "5164831"   "5477264"   "5606420"   "5969750"   "6115137"   "6259469"   "6356357").PN. OR ("7038714").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L357	1389	usb and power .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L358	212	L357 and camera	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L359	4	("2001/0016918").URPN.	USPAT	OR	OFF	2007/03/06 12:01
L360	32	("20020103008"   "20020119800"   "4958368"   "5313596"   "5315638"   "5396400"   "5402310"   "5414753"   "5452180"   "5526493"   "5552959"   "5568359"   "5579528"   "5699226"   "5812356"   "5818691"   "5822185"   "5940767"   "5964847"   "5969939"   "5991838"   "6011687"   "6018656"   "6023411"   "6049454"   "6069790"   "6222728"   "6407914"   "6477588"   "6654826"   "6678535"   "6704580").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L361	3	("2002/0195993").URPN.	USPAT	OR	OFF	2007/03/06 12:01
L362	11	("20020195993"   "20030117104"   "5280229"   "6091611"   "6184652"   "6204637"   "6211649"   "6504343"   "6563713"   "6589069"   "6614206").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L363	126	camera and dock\$4 .ti.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L364	29	L363 and USB	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L365	9	("20020051629"   "20030011702"   "20030063215"   "20030160890"   "20030214602"   "20040201774"   "6154210"   "6522354"   "6882299").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01

## EAST Search History

L366	14	("20020072935"   "20030115395"   "5598537"   "5873045"   "6089879"   "6178514"   "6205505"   "6210216"   "6241537"   "6315609"   "6347948"   "6364699"   "6382997"   "6424525").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L367	5	("4218122"   "4673268"   "5598237"   "5895127"   "6078756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L368	14	("20030007169"   "4901160"   "4937676"   "4984084"   "5264935"   "5296315"   "5612732"   "5644410"   "5666159"   "5715234"   "5822637"   "5893037"   "6219560"   "6449438").PN. OR ("7119835").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L369	11	(US-20020154243-\$ or US-20010010550-\$ or US-20010016918-\$ or US-20030156200-\$ or US-20030011702-\$).did. or (US-5963255-\$ or US-6060906-\$ or US-5949218-\$ or US-5534804-\$ or US-5864702-\$ or US-7119835-\$ or US-6648661-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L370	4	L369 and usb	US-PGPUB; USPAT	OR	OFF	2007/03/06 12:01
L371	2	("7038714").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:01
L372	28	("3896364"   "4109193"   "4829224"   "5200685").PN. OR ("5510691").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L373	1	L372 and camera	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L374	833	usb .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L375	113575	power .ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L376	50	L374 and L375	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01

## EAST Search History

L377	19	L376 and camera\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L378	2	("5510691"   "5723970").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L379	4675	battery and usb and camera	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L380	57	L379 and ac adj adaptor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L381	20	USB with AC adj adaptor	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L382	23	L358 and power near4 adapter	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L383	5	L381 and camera\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/06 12:01
L384	351180	IMAG\$4 .CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:14
L385	2756	384 and battery .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:14
L386	30	385 and inverter .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:14
L387	2	386 and latch .clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:15